

FIG. 2

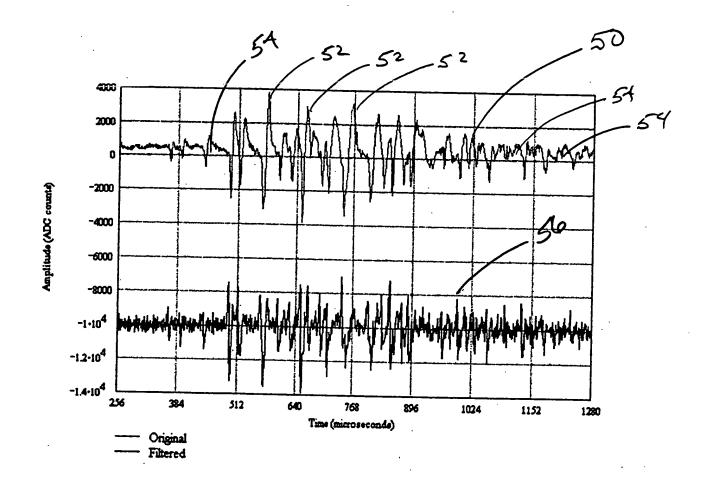
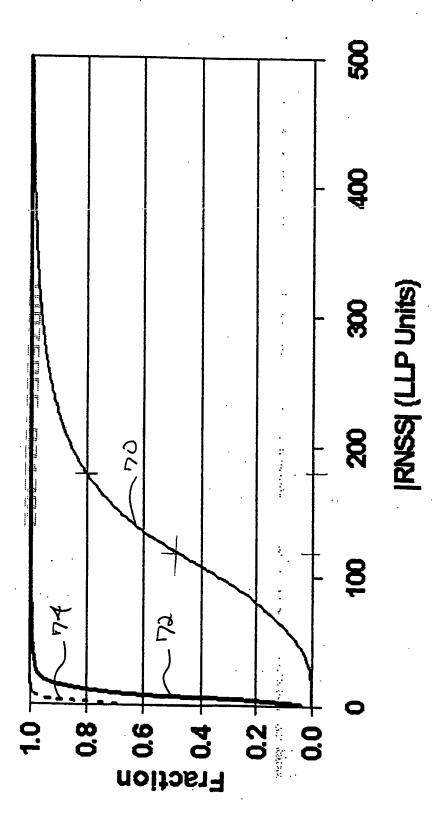


FIG. 3



36 ---- All cloud ---- Large cloud

DETERMINATIO CENTRAL ANALYZER -104-CORPELATION 106/ たち DECOMPRESSION 104 DATA

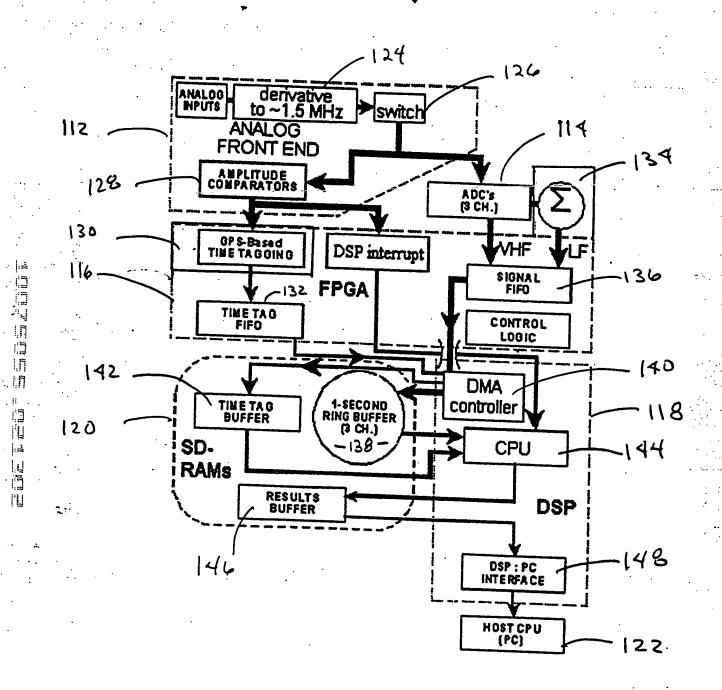


FIG. 6

## Major components of filtering & amplification

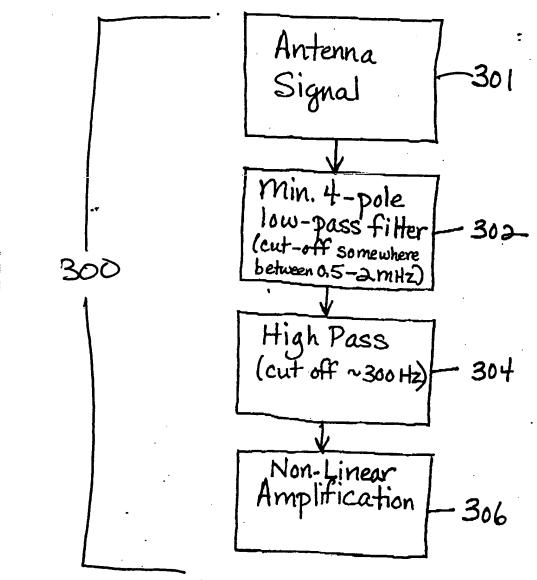


FIG. 7

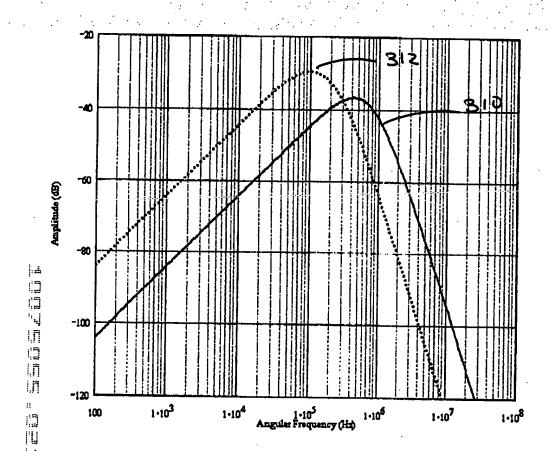


FIG. 8

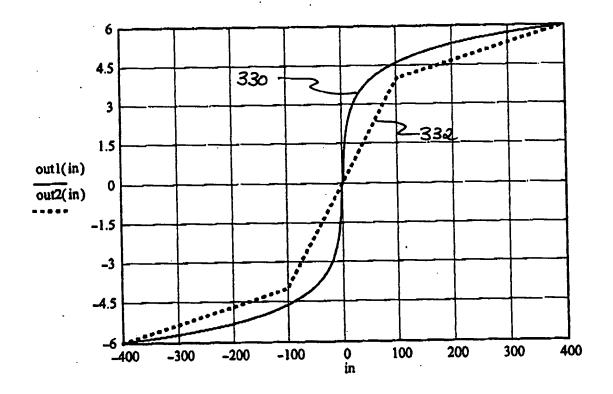
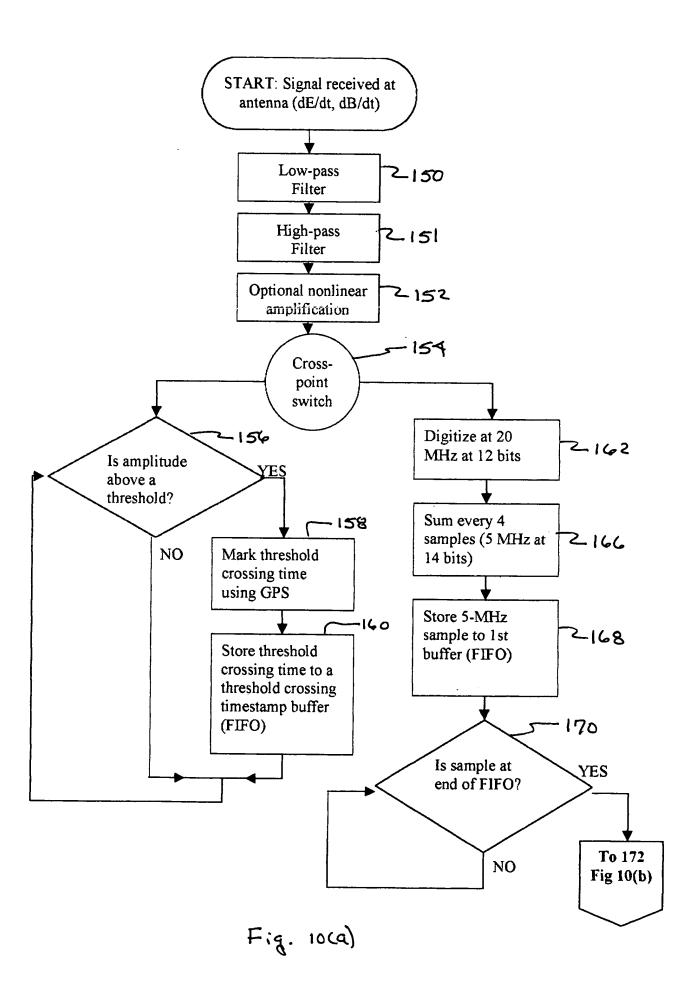
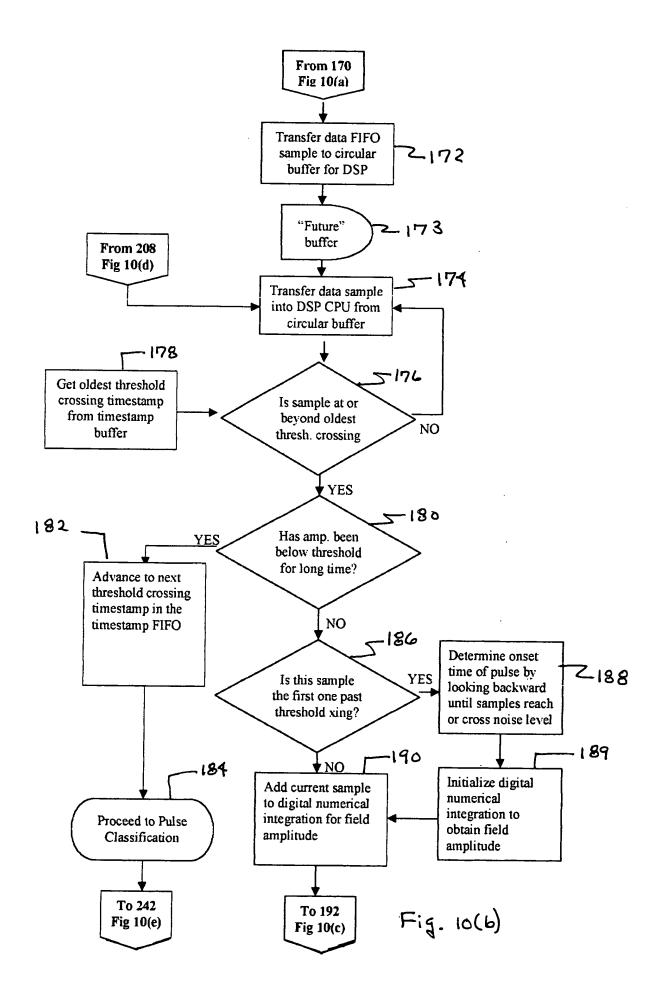
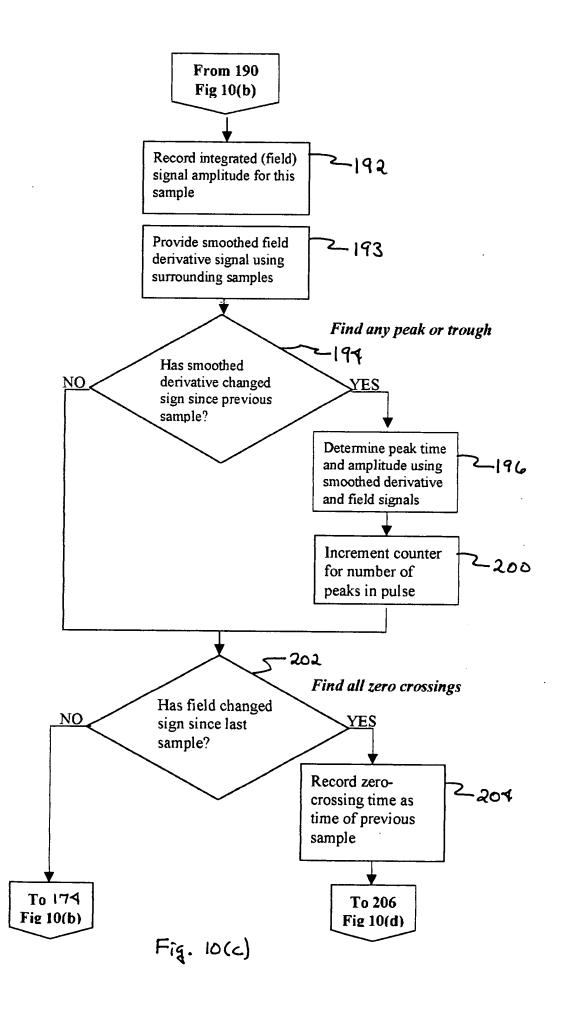


FIG.9







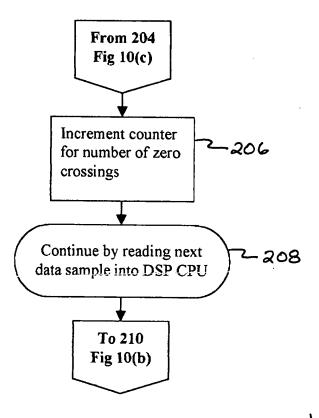
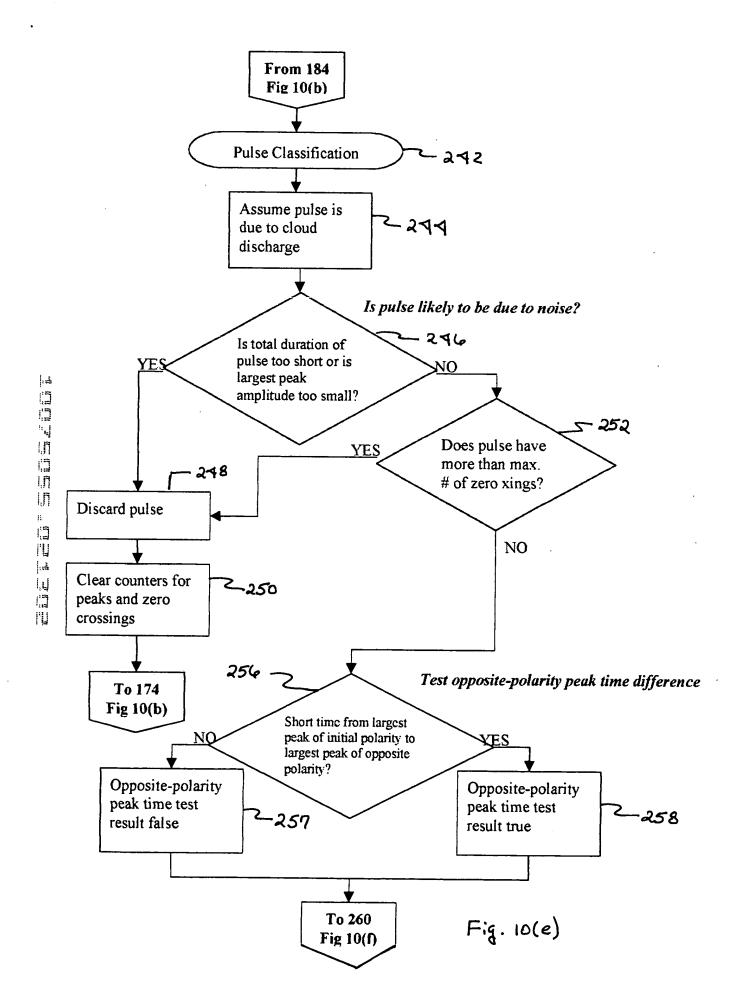


Fig. 10(d)



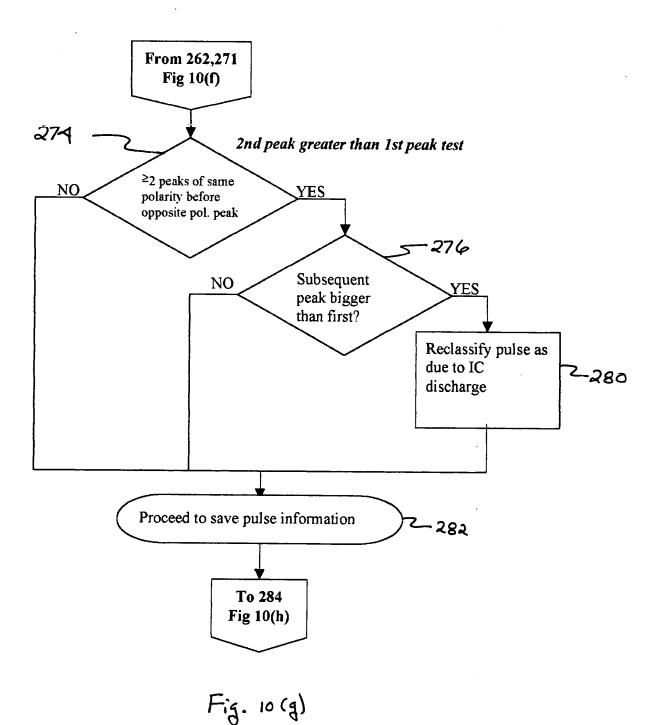


Fig. 10(h)

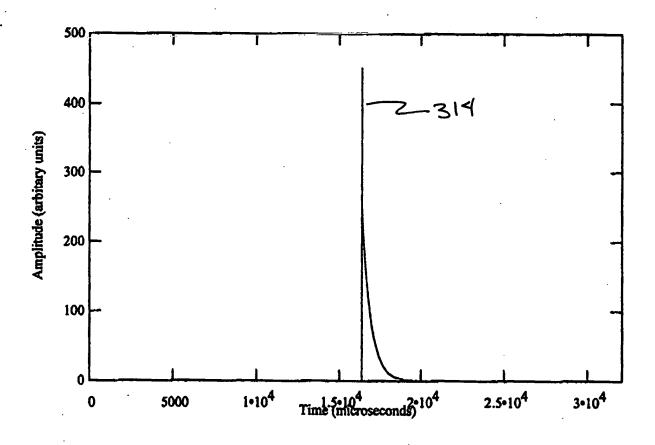


FIG. 11

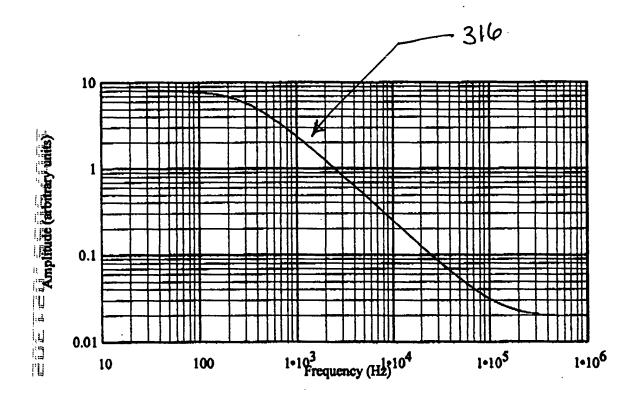
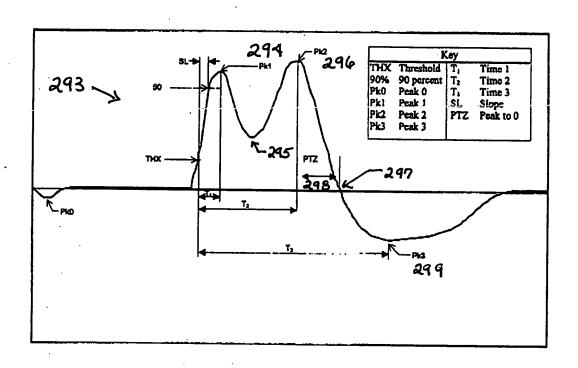
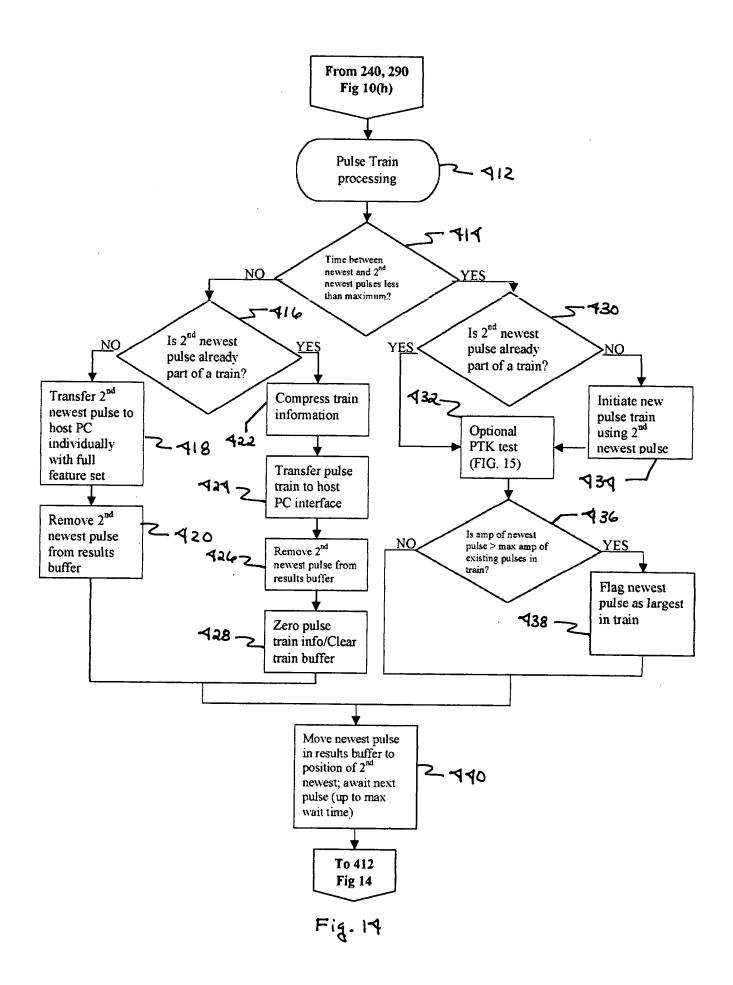
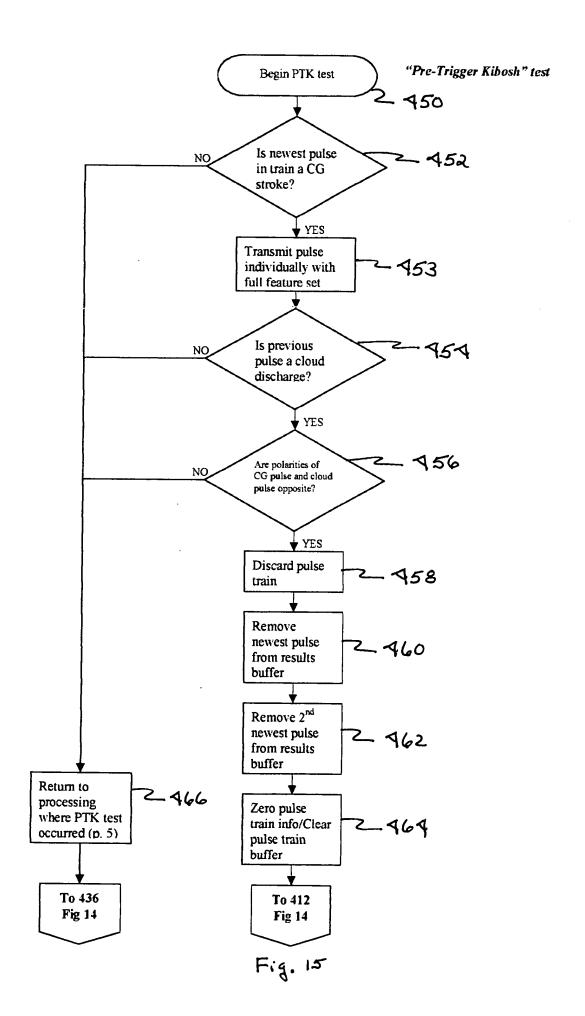


FIG. 12



F1G. 13





	470	474	476
	Ti (C	<b>—</b>	
Pulse_	Time (frac. of sec.)	Time (microsec)	Amplitude (count)
471->1	0.000500	500	4400
413-2	0.000630	630	5100
3	0.000800	800	2900
34	0.000840	840	5000
<b>5</b>	0.000990	990	2900
₽5 ₽6	0.001060	1060	2.500
		FIG. 16	

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Com	plete representation	ns - Decimal /	Hexadecimal
Pulse 1	Time (to second): Fraction of second: Amplitude: Angle: Classification:	997056000 10000 4400 359.99° Cloud	3B6DDEØØ 7271Ø 113Ø 77FFF 484 7 1 486 7 488

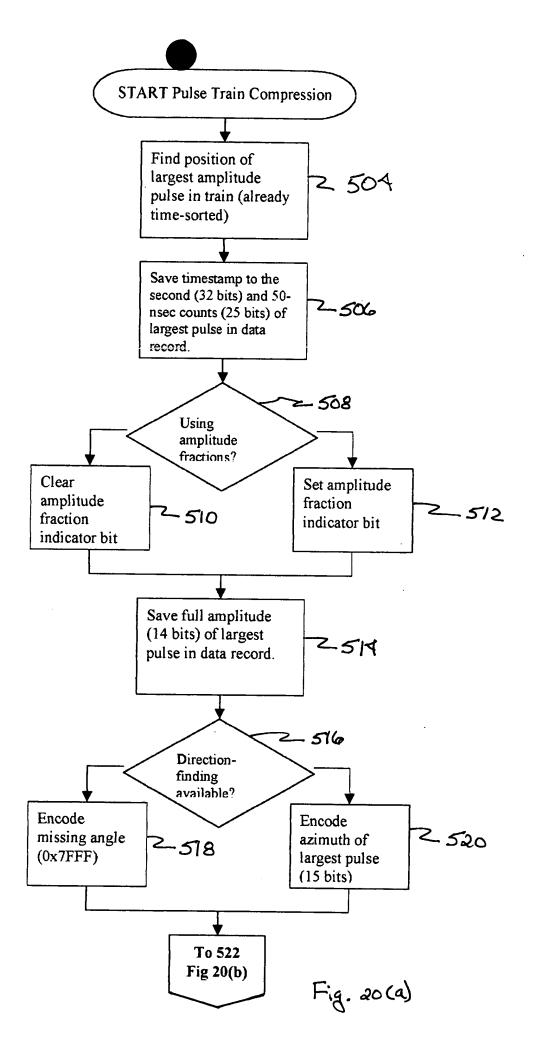
FIG. 17

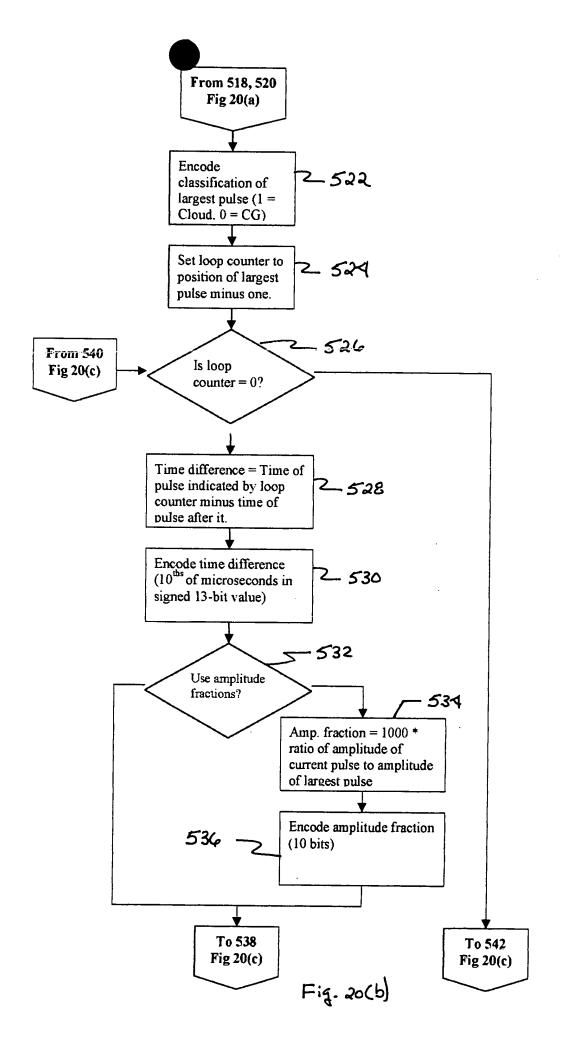
```
492
>Hex:
 Bin:
                    0110 1101
              Time to the second
                                                      490
Hex:
        0000 0000 0001 1000 1001 1100
Comment: E Fraction of second-
                                         Flag to indicate that
                                         amplitudes are included
 Bin:
                           1111 1111
        Amplitude >:<
                           -Angle
                                            (1 = Cloud;
                                             0 = CG)
```

FIG. 18

12-		•					- <b>-</b>
lex: 3in:	D 1101	7	0110	7	5	E	Pulse 1
Hex: Bin:	3	5	20010	0110	3	10001	Pulse 3
Hex: Bin:	0000	1100	8	0 1 11	D	0100	Pulse 4
Hex: Bin:	0010	E 1110	E 1110	6	3	8	Pulse 5
Hex: Bin:	0001	5 0101	1110	.5	E	A 1010	Pulse 6
Time differences A Amplitude Fractions 13 bits Classification							
	lex: 3in: Hex: Bin: Hex: Bin:	lex: D 3in: 1101  Hex: 3  Bin: 0011  Hex: 0  Bin: 0000  Hex: 2  Bin: 0001  Time	lex: D 7 3in: 1101 0111  Hex: 3 5 Bin: 0011 0101  Hex: 0 C Bin: 0000 1100  Hex: 2 E Bin: 0010 1110  Hex: 1 5 Bin: 0001 0101	dex: D 7 6 3in: 1101 0111 0110  Hex: 3 5 2  Bin: 0011 0101 0010  Hex: 0 C 8  Bin: 0000 1100 1000  Hex: 2 E E  Bin: 0001 0101 1110  Time difference	dex: D 7 6 7  Bin: 1101 0111 0110 0111  Hex: 3 5 2 6  Bin: 0011 0101 0010 01110  Hex: 0 C 8 7  Bin: 0000 1100 1000 01111  Hex: 2 E E 6  Bin: 0010 1110 1110 0110  Time differences A	dex: D 7 6 7 5  3in: 1101 0111 0110 0111 0101  Hex: 3 5 2 6 3  Bin: 0011 0101 0010 0110 0011  Hex: 0 C 8 7 D  Bin: 0000 1100 1000 0111 1101  Hex: 2 E E 6 3  Bin: 0010 1110 1110 0110 0011  Hex: 1 5 E 5 E  Bin: 0001 0101 1110 0110 0110  Time differences A Amplit	dex: D 7 6 7 5 E  Sin: 1101 0111 0110 0111 0101 1110  Hex: 3 5 2 6 3 8  Bin: 0011 0101 0010 0110 0011 1000  Hex: 0 C 8 7 D 4  Bin: 0000 1100 1000 0111 1101 0100  Hex: 2 E E 6 3 8  Bin: 0010 1110 1110 0110 0011 1000  Hex: 1 5 E 5  Bin: 0001 0101 1110 0110 1110 1110  Time differences A Amplitude Frac

FIG. 19





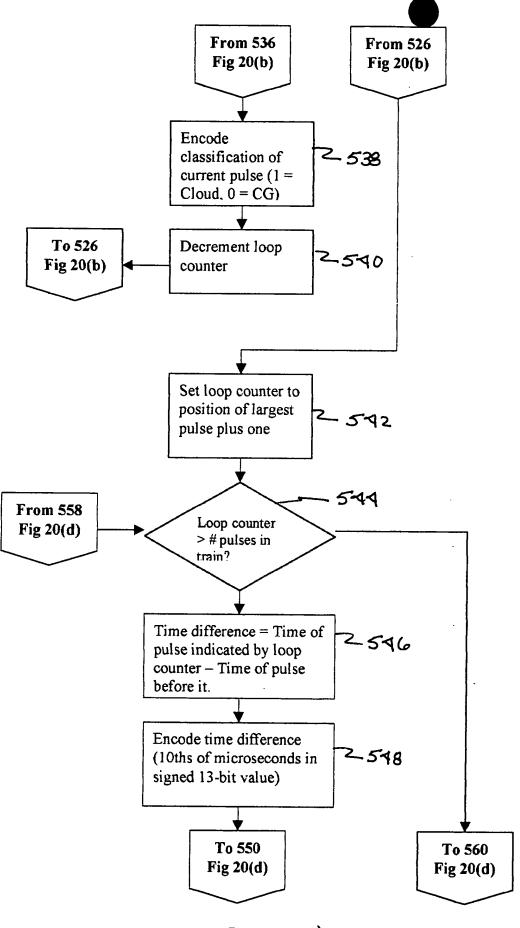


Fig. 20(c)

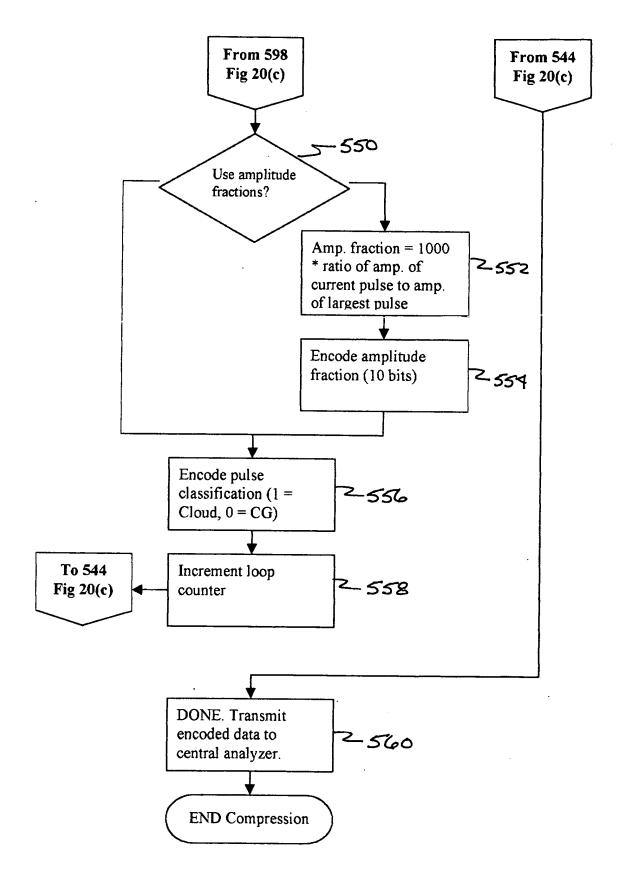
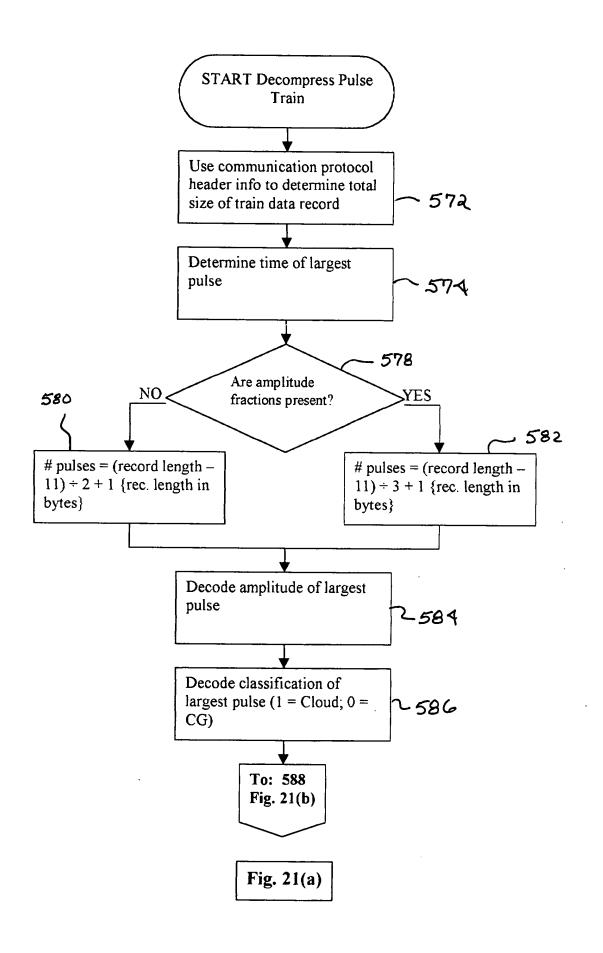
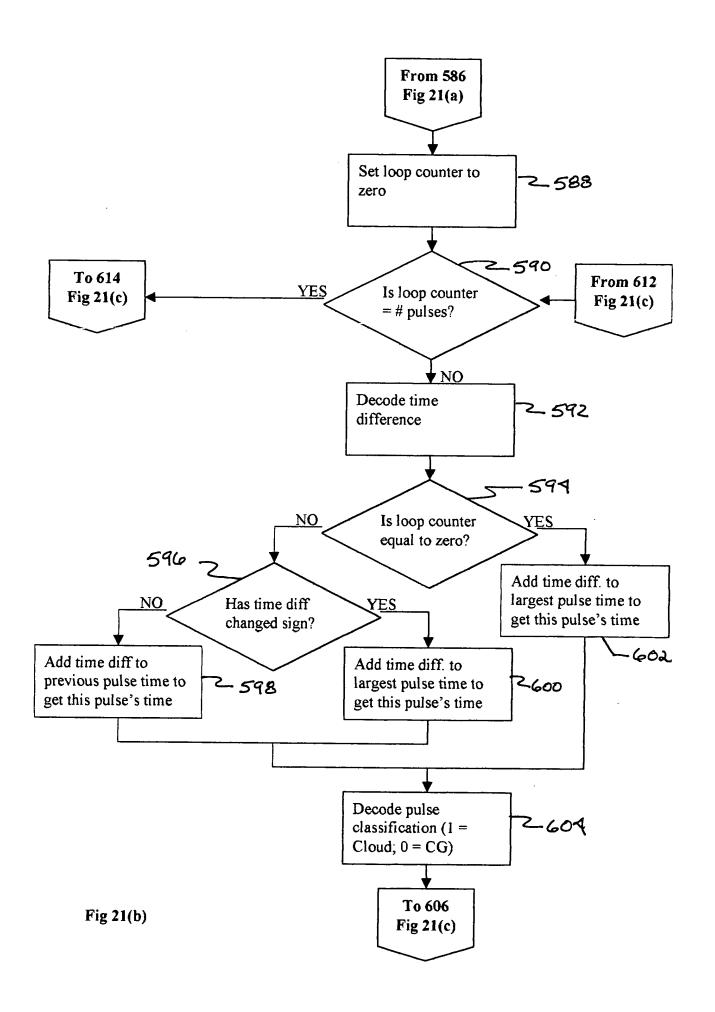


Fig. 20(d)





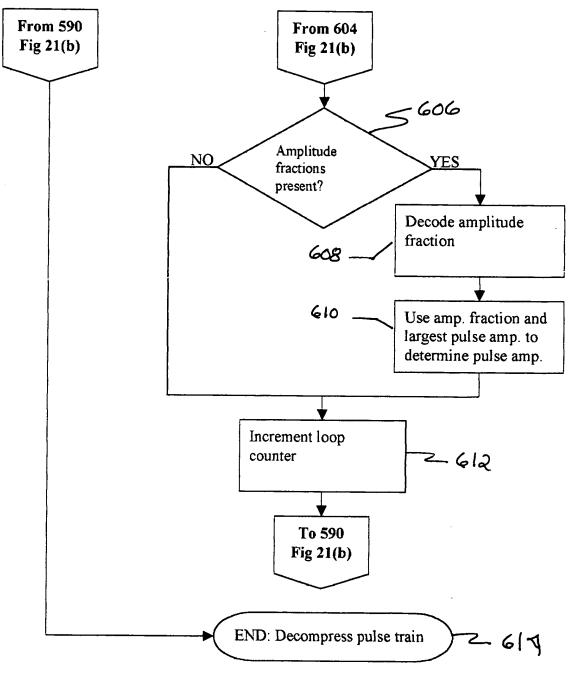
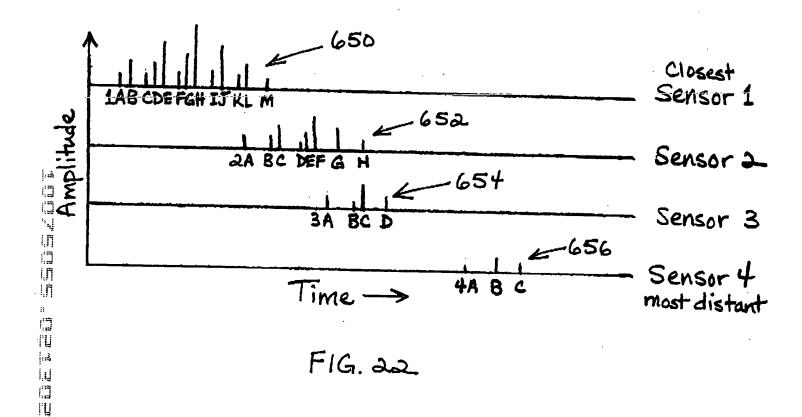


Fig 21(c)



DECREASING MACHITUDE

SENSORI	SENSOZZ	SENSO23	SE15024
1 H	2 F	3८	<b>4</b> 8
12	24	30	<b>A</b> C
IE	2	3 A	⊀ A
16	25	8 E	
1 B	2A		
11	211		
17	2B		
1 F	27		
IA		ï	
1 <			
ΙI			
ıK			
IM			·

FIGURE 23

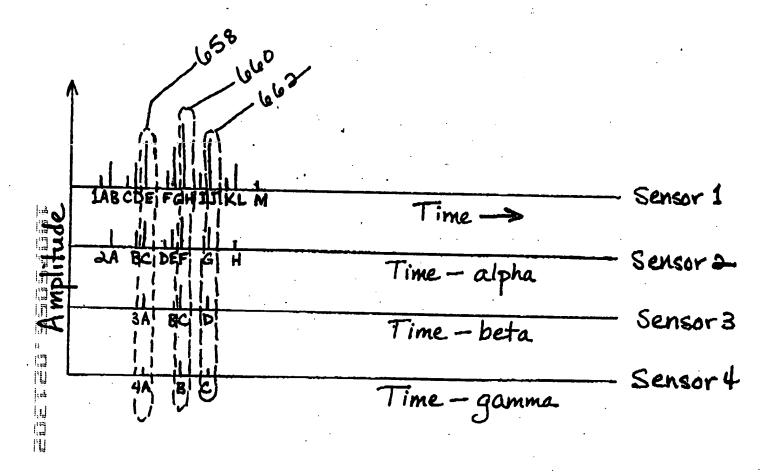


FIG. 24